

CL01.1151

IONEX

Mercury standard solution 1000 µg/ml (Plasma HIQU)

Kwik standaard oplossing
 Mercure solution étalon
 Quecksilber Standard Lösung
 Mercurio solución patrón
 Mercurio soluzione standard
 Mercúrio solução padrão
Solution contains 990 - 1010 µg/ml of Hg - Method Accuracy ±0.5%
1 g Hg / l 2 to 5% HNO₃
Traceability: Reference standards acc. NIST SRM 3133

Mol weight:
 Density: 1,02 g/ml
 HS Nr: 38229000
 CAS Nr:
 UN: 2922
 ADR: 8 (6.1),II



Specifications:

Silver (Ag)	< 0,044 mg/l	Lead (Pb)	< 0,001 mg/l
Aluminium (Al)	< 0,002 mg/l	Palladium (Pd)	< 0,009 mg/l
Arsenic (As)	< 0,003 mg/l	Praseodymium (Pr)	< 0,002 mg/l
Gold (Au)	< 0,002 mg/l	Platinum (Pt)	< 0,002 mg/l
Boron (B)	< 0,006 mg/l	Rubidium (Rb)	< 0,002 mg/l
Barium (Ba)	< 0,001 mg/l	Rhenium (Re)	< 0,002 mg/l
Beryllium (Be)	< 0,002 mg/l	Rhodium (Rh)	< 0,002 mg/l
Bismuth (Bi)	< 0,001 mg/l	Ruthenium (Ru)	< 0,002 mg/l
Calcium (Ca)	< 0,006 mg/l	Sulfur (S)	< 0,03 mg/l
Cadmium (Cd)	< 0,001 mg/l	Antimony (Sb)	< 0,002 mg/l
Cerium (Ce)	< 0,002 mg/l	Scandium (Sc)	< 0,002 mg/l
Cobalt (Co)	< 0,001 mg/l	Selenium (Se)	< 0,002 mg/l
Chromium (Cr)	< 0,001 mg/l	Silicon (Si)	< 0,002 mg/l
Caesium (Cs)	< 0,002 mg/l	Samarium (Sm)	< 0,002 mg/l
Copper (Cu)	< 0,001 mg/l	Tin (Sn)	< 0,001 mg/l
Dysprosium (Dy)	< 0,002 mg/l	Strontium (Sr)	< 0,001 mg/l
Erbium (Er)	< 0,002 mg/l	Tantalum (Ta)	< 0,002 mg/l
Europium (Eu)	< 0,002 mg/l	Terbium (Tb)	< 0,002 mg/l
Iron (Fe)	< 0,001 mg/l	Tellurium (Te)	< 0,002 mg/l
Gallium (Ga)	< 0,002 mg/l	Thorium (Th)	< 0,002 mg/l
Gadolinium (Gd)	< 0,002 mg/l	Titanium (Ti)	< 0,001 mg/l
Germanium (Ge)	< 0,002 mg/l	Thallium (Tl)	< 0,001 mg/l
Hafnium (Hf)	< 0,002 mg/l	Thulium (Tm)	< 0,002 mg/l
Mercury (Hg)	*	Uranium (U)	< 0,002 mg/l
Holmium (Ho)	< 0,002 mg/l	Vanadium (V)	< 0,001 mg/l
Indium (In)	< 0,001 mg/l	Tungsten (W)	< 0,002 mg/l
Iridium (Ir)	< 0,002 mg/l	Yttrium (Y)	< 0,002 mg/l
Potassium (K)	< 0,005 mg/l	Ytterbium (Yb)	< 0,002 mg/l
Lanthanum (La)	< 0,002 mg/l	Zinc (Zn)	< 0,004 mg/l
Lithium (Li)	< 0,002 mg/l	Zirconium (Zr)	< 0,002 mg/l
Lutetium (Lu)	< 0,002 mg/l		
Magnesium (Mg)	< 0,005 mg/l		
Manganese (Mn)	< 0,001 mg/l		
Molybdenum (Mo)	< 0,002 mg/l		
Sodium (Na)	< 0,01 mg/l		
Niobium (Nb)	< 0,002 mg/l		
Neodymium (Nd)	< 0,002 mg/l		
Nickel (Ni)	< 0,001 mg/l		
Osmium (Os)	< 0,002 mg/l		
Phosphorus (P)	< 0,004 mg/l		